

To the

*Hants*

# Rural District Council of Fareham.

## Annual Report of the Medical Officer of Health,

*For the Year ending 31st December, 1911.*

### 1.—Physical Features and Occupation of Inhabitants.

The district comprises about 34,500 acres. It is for the most part a flat Country, except on the Northern part which is of a more hilly nature, the Portsdown hills running through a portion of it. This portion is extensively wooded. The soil is composed chiefly of gravel and clay in the South and West portions, the Northern and Eastern part being mostly chalk.

**Occupation of Inhabitants.**—The inhabitants are chiefly employed in agriculture and work in connection with farms. There is also a large fruit growing industry, particularly as regards Strawberry growing, which is carried on extensively in the Western part of the district.

### II.—Vital Statistics.

Population of the district, according to the census of 1911, 14,224, the estimated population for 1910 was 15,200. This shows the estimate to be rather higher than that actually revealed by the census.

**Births.**—The births registered during the year were 299 in number, to these must be added two which were transferred births making a net total of 301; this is equal to a birth rate of 21·1 per thousand of the inhabitants. The average birth rate for the last 10 years is equal to 20·1 per thousand.

**Deaths.**—During the year the deaths of 142 persons of all ages and from all causes have been registered, this is equal to a death rate of 9·9 per thousand. In the year 1910 the total deaths were 129, equal to a rate of 8·4 per thousand. The total deaths of infants under one year of age numbered 28. Of these, three were due to premature birth. Of the 142 deaths of all ages, 40 were of the age of 65 and upwards. Five deaths were caused by violence, not including suicides, of which latter there were five. The excess of births over deaths was 176.

**Mortality from certain diseases.**—Inflammatory diseases of the respiratory organs, such as bronchitis, pneumonia, pleurisy, caused seventeen deaths, as against twelve in the previous year. There were only three deaths registered from pulmonary tuberculosis or consumption; nine deaths were caused by cancer, all of which occurred at the age of forty-five years or upwards. Deaths due to diarrhoea or enteritis numbered eight. Of these, seven were under one year of age. This, I think, is satisfactory, considering the excessively dry summer, which was responsible for such a high death rate in some districts from this cause.

### III.—Infectious Diseases.

During the year sixty-four cases of infectious disease were notified. Of these, twenty-one were of diphtheria, twenty-one scarlet fever, eight erysipelas, eight enteric fever, and six pulmonary tuberculosis.

**Diphtheria.**—Twenty-one cases were notified, all of which were removed to hospital, one case proving fatal. They occurred in the different parishes as follows:—eight in Portchester, one in Southwick, five in Cosham, three in Boarhunt, and four in the Titchfield district. Of the eight cases in Portchester, five occurred in one family. The house itself was dirty, and the privy faulty. All these cases were removed to hospital and the faults remedied. The other three cases were also all in one family. No obvious cause was discovered here. Of the five cases in Cosham, four occurred in one family. The premises were dirty, but no other cause was discovered. The other case occurred in a house where a defective drain was found. This was remedied, and no other case occurred. Of the four cases in the Titchfield district, none were in Titchfield itself. There was one at Sarisbury, one at Warsash, and two at Swanwick. This latter one was due to a defective drain, which was made good. Two cases occurred at North Boarhunt in one house. Here no definite cause was discovered.

**Scarlet Fever.**—Twenty-one cases were notified during the year, and eighteen were admitted to hospital. Three refused admission and were carefully isolated and the premises thoroughly disinfected. Of the twenty-one cases, ten occurred in Portchester, six in Cosham, and five in the Titchfield district. Of the ten cases which occurred in Portchester, four were in one family. They were all removed to hospital, and the premises disinfected. Three cases also occurred in one house. The source of infection could not be definitely ascertained, but it is probable that infection took place outside the district. No definite cause for infection was found in the Cosham cases, neither the schools nor the milk supply, were on investigation, found to be a probable source of contamination. All these cases were of a very mild type, and all made good recoveries.

**Enteric Fever.**—Eight cases were notified during the year as against 6 last year. All were admitted to hospital with the exception of 1. No case proved fatal. The distribution of the cases was as follows:—4 occurred in Boarhunt, 2 in Southwick, 1 in Cosham and 1 in Wickham. Of the 4 cases in Boarhunt 3 occurred in one house. The first case was probably caused through drinking the water from a surface well which had become contaminated, the other 2 cases were infected through nursing and sleeping with the first case, before it was discovered what was the nature of his illness. All these cases were subsequently removed to hospital. Of the 2 cases in Southwick 1 was due to eating shell-fish and in the other a foul privy and drain were probably the cause. This was remedied. The case which occurred at Cosham was also due to eating shell-fish. The Wickham case was due to the child drinking water from a stream which was probably contaminated by being used by animals immediately above.

**Measles.**—During the early months of the year measles was prevalent in parts of the district, and it was found necessary to close the schools at Crofton, Lee-on-the-Solent and Cosham on account of the disease. It was on the whole of a mild type and only one death from it was registered, this being under 1 year of age.

**Chicken Pox.**—It was found necessary to close the school at Locks Heath on account of Chicken Pox, but the rest of the district has been free during the year.

**Influenza.**—Influenza was prevalent in the early part of the year, but it was of a mild type, and two deaths only were registered from this cause.

**Erysipelas.**—Eight cases were notified during the year, they were all treated in their own homes and the premises thoroughly disinfected. No fatal case occurred.

#### **Small Pox.**

We had no case of small pox during the year. A house has in the past been rented for the purpose of isolating any case that might occur, but at the present time the lease having expired the Council are looking out for a fresh building. I think that considering there is so much conscientious objection to vaccination at the present time it is a wise precaution to have a building ready for the reception of any case that might occur in the district.

During the strawberry season a large number of fruit pickers come into the district from all parts of the country, and there is always some fear lest they should introduce some infectious disease. All their camps and lodgings were very frequently inspected and it is satisfactory that no case of infectious disease occurred amongst them this year, and that their camps were all kept in a good sanitary condition.

#### **Isolation Hospital.**

There is an isolation hospital provided for the district which admits cases of scarlet fever, enteric fever and diphtheria, the number of available beds is 18; 46 cases were admitted during the year, of these only 1 was fatal. On receipt of a notification of infectious disease, the patients are at once removed to hospital, and their premises, clothes, bedding, etc., thoroughly disinfected and fumigated.

#### **IV.—Tuberculosis.**

There is not much tuberculosis in the district. Three deaths have been registered during the year from pulmonary tuberculosis, and three from tuberculosis in other organs. The notifications have been six in number. All cases when notified are visited and instructions given how to conduct their lives and how to take precautions against spreading the disease. Only the voluntary system of notification was in force up to 31st December, 1911, but it is now compulsory. All premises are thoroughly disinfected after death, and before, if any change is made in the living room of the patient. There is no hospital or sanatorium in the district for the reception of tuberculosis cases.

## V.—Sanitary circumstances of the district.

### Water Supply.

The water supply of the district is chiefly supplied by shallow wells. In Cosham, the main supply is from the Portsmouth Water Works Co. This supply is constant. In the outlying parts of the district the supply is from wells, which is on the whole of good quality. In Portchester, the supply is from wells, whose average depths is from twenty to twenty-five feet. It is of indifferent quality, and somewhat brackish. At the present time negotiations are being made for the village to be supplied with water by the Portsmouth Water Works Co., whose mains are now situated about one mile distant. This supply will be constant. Southwick, Boarhunt, Rowner and Warsash are supplied by wells of varying depths. Southwick and Hook, however, have a public well, the water from which is abundant and of good quality. In Wickham the village is partly supplied by water from the mains of the Gosport Water Works Co., which pass through it. This supply is constant. The outlying parts are supplied by wells of varying depths of a fair quality. Titchfield is chiefly supplied from two public wells, the water being distributed to householders by means of a water cart, and used for domestic purposes. The outlying parts obtain their water from wells, the quality of which is generally satisfactory. In the Sarisbury district, wells are still the chief source of supply, which is of fair quality. The mains of the South Hants Water Co. have now been laid through the chief portion of the parish, and in the future will probably form the chief supply there. This supply will be constant. At Lee-on-the-Solent the supply is derived from the mains of the Lee-on-the-Solent Water Co. This is of good quality, and the supply is constant. The remainder of the parish of Crofton is supplied from wells, the water being of a fair quality. Samples are obtained from the public supplies from time to time and analyses are made. Samples are also taken of any water which is thought to be of a suspicious nature. During the year, twenty-seven samples have been taken, and of these eight were found to be unfit for drinking purposes. In six, the wells from which the samples were taken were reconstructed. Samples afterwards taken were found to be satisfactory. Sixty-two water certificates were granted during the year. No case of lead poisoning has come to my notice during the year.

**Food.**—Milk supply:—There is a good supply in the district, the approximate number of cows kept is 1,063, the number of cowsheds 114; dairies 32; and milkshops 5. Most of the milk is exported, Portsmouth and Gosport being the chief places supplied. About 1,313 gallons per day are exported and 595 retailed in the district. The cowsheds have been frequently inspected, they are found to be well kept and in good condition, they are limewashed twice a year or more often if necessary. I generally recommend owners to use the spray when limewashing, as by this means the roofs and beams are more effectually done than if they are by hand. There is, I think, room for improvement in the washing of the milker's hands and the cleansing of the udders, a good many milkers being very negligent in this respect. No cases of tuberculous cows were discovered during the year. Any doubtful cases would be submitted to veterinary surgeon's opinion. 123 inspections were made, 9 defects were found, all these were abated after informal notices had been served, in respect of dairies and milkshops. In cowsheds 12 defects were found; 22 nuisances were abated after informal notices were served.

**Bakehouses.**—These are frequently inspected, they have been found to be generally clean and in good condition, the number of bakehouses in the district is 19; 8 defects were found during the year and 13 informal notices were served. There are no underground bakehouses in the district.

**Slaughter Houses.**—Slaughter houses are also carefully inspected, 43 inspections were made during the year; 4 defects were found and 8 informal notices were served by the inspector. They are however, on the whole well kept and in good sanitary condition. No diseased carcases or meat were discovered.

## VI.—Sale of Foods and Drugs Act.

This work is entirely done by the inspector appointed by the County Council.

## VII.—Pollution of Rivers and Streams.

The household waste water from houses in Southwick discharges into the river Wallington, and the household waste water from houses in Wickham and Titchfield discharge into the river Meon. So far no action has been taken to check this.

### **VIII.—Drainage and Sewerage.**

Cosham is partly Urban in character and is drained by means of sewers, this sewage being treated by the broad irrigation system, and the effluent finally discharging into Port Creek. This system works well, the effluent being usually satisfactory. The outlying parts of the district have their sewage disposed of by means of privy vaults, a few cesspools being also used. In Portchester the household waste water from a few of the houses discharges into the sea, but the greater number have privy vaults, these privy vaults are now being abolished and the pail closet system being adapted as far as possible. Boarhunt, Southwick, Rowner and Titchfield have mostly privy vaults, these are also being exchanged for the pail closet system of which there are now a good number in use. In the Crofton district the cleansing of cesspools, earth closets and privies, is undertaken by the Council.

**Scavenging and Removal of Refuse.**—In two parishes in the district (Cosham and Crofton), the collection of house refuse is undertaken by the Council. These collections are made weekly. In other parts of the district the householders themselves are responsible for the disposal of their own refuse. This is generally carried out in a satisfactory manner, and few complaints have been made during the year.

**Schools.**—The sanitary condition of the schools in the district is satisfactory. Crofton and Wickham have privy vaults; Cosham, water closets discharging into the sewer. The remainder in the district are fitted with pail closets. The water supply is generally good. At Wickham it was found to be inadequate, but the school is now supplied by water from the Gosport Water Works Co.'s mains. In the case of schools which have to be closed for infectious disease, the whole of the buildings are thoroughly disinfected with formalin, including the books, pencils, etc., used by the children.

### **IX.—House Accommodation.**

The inspections under the Town Planning Act were, owing to delay, not commenced until December. Up to the end of the year nineteen houses were inspected. No houses were found to be unfit for habitation, but a considerable number of general repairs were found to be necessary. Amongst the defects found were:—defective paving, thirteen; defective privies, nine. In the latter case, reconstruction was recommended. Absence of guttering, ten; no ventilation under floors, five; defective drainage, two. Where large gardens existed, earth closets were recommended; insufficient light, two; defective floors, six; defective roofs, six; defective chimneys, five; general cleansing, 4; fixed windows, one; defective brickwork, two; dampness of walls, nine; no damp courses, ten. One case of overcrowding was found, but the Council had not dealt with it at the end of the year. It is probable that difficulty will be met with in the future as to the closing of houses, as in some districts the supply of houses is inadequate. In some parts of the district very little building is taking place. It is found that there is great difficulty in erecting houses to let at a rental of less than 5/- a week, and the wages of the average agricultural labourer are not sufficient to meet this, but I fear that if houses are taken under these conditions, that the tenants in order to help pay the rent will take in lodgers, which will ultimately lead to overcrowding.

**Bye-laws.**—The building bye-laws are in force. Sixty-three new houses were erected during the year.

### **X.—Local Government Board inquiries.**

An inquiry into the sanitary administration of the district was held during the year by a Local Government Board Inspector.

(Signed) H. M. CASE,

February, 1912.

*Medical Officer of Health.*

TABLE I.  
Vital Statistics of Whole District during 1911 and previous Years.

YEAR.	Population estimated to Middle of each Year.	BIRTHS.			TOTAL DEATHS REGISTERED IN THE DISTRICT.		TRANSFERABLE DEATHS.		NETT DEATHS BELONGING TO THE DISTRICT.			
		Nett.			Number *	Rate.	of Non-residents register'd in the District.	of Non-residents regist'r'd in the District.	Under 1 Year of Age.		At all Ages.	
		Uncorrected Number.	Number	Rate.					Number.	Rate per 1,000 Nett Births	Number.	Rate.
1	2	3	4	5	6	7	8	9	10	11	12	13
1906 ...	14065		302	21·4	133	9·4			33	107·9	129	9·1
1907 ...	14211		306	21·3	161	11·3			31	101·3	157	11·0
1908 ...	14470		311	20·8	144	9·9			28	90·0	140	9·6
1909 ...	14950		310	20·7	158	10·5			16	51·6	156	10·4
1910 ...	15200		277	18	129	8·4			14	50·5	127	8·3
<b>1911.</b>	<b>14224</b>		<b>301</b>	<b>21·1</b>	<b>123</b>	<b>8·6</b>	<b>3</b>	<b>22</b>	<b>28</b>	<b>93·0</b>	<b>142</b>	<b>9·9</b>

\*In Column 6 are to be included the whole of the deaths registered during the year as having actually occurred within the district.

Area of District in acres (exclusive of area covered by water)—34,536.

Total population at all ages—14,224.

Number of inhabited houses—3,150.

Average number of persons per house—5.

TABLE II.

Cases of Infectious Disease notified during the Year 1911.

Notifiable Disease.	Number of Cases Notified.									Total Cases Notified in each Locality. (e.g. Parish or Ward) of the District.						Total Cases Removed to Hospital.	
	At all Ages.	At Ages—Years.								Portchester.	Southwick.	Cosham.	Boarhunt.	Rowen.	Wickham.	Titchfield.	
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 45.	45 to 65.	65 and upwards.									
Small-pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Cholera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Diphtheria (including Membranous Croup)	21	...	3	12	4	1	1	...	...	8	1	5	3	...	...	21	
Erysipelas ...	8	...	Ages		not obta	inable	...	...	...	8	3	3	...	...	4	...	
Scarlet Fever ...	21	...	4	13	2	2	...	...	...	10	...	6	...	...	...	5	
Typhus Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	
Enteric Fever ...	8	...	...	2	1	4	1	...	...	...	5	1	1	...	1	7	
Relapsing Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Continued Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Puerperal Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Plague ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Phthisis	Under Tuberculosis Regulations, 1908		2	...	...	1	...	1	...	...	...	...	...	...	...	...	
	Under Tuberculosis Regulations, 1911		4	...	...	...	4	...	...	...	...	...	...	...	...	...	
	Others ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Totals ...	...	64	7	27	8	11	3		18	6	15	4	1	14	46		

Fareham Rural District Hospital, situate in Fareham Urban District :—

Total available Beds ... ... 18

Number of Diseases that can be concurrently treated 3

TABLE III.  
Causes of, and Ages at, Death during the Year 1911.

Causes of Death.	Nett Deaths at the subjoined ages of "Residents" whether occurring within or without the District.										Total Deaths whether of "resid'ts" or "non-residents" in Institutions in the District.
	All Ages.	Under 1 Year.	1 and under 2 years.	2 and under 5 years.	5 and under 15 years.	15 and under 25 years.	25 and under 45 years.	45 and under 65 years.	65 and upwards.		
	1	2	3	4	5	6	7	8	9	10	
All causes { Certified	140	28	6	6	3	9	13	25	52	...	...
Uncertified	2	...	...	...	...	...	...	...	...	...	...
Enteric Fever	...	...	...	...	...	...	...	...	...	...	...
Small Pox	...	...	...	...	...	...	...	...	...	...	...
Measles	...	1	1	...	...	...	...	...	...	...	...
Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough	...	...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup	...	1	...	...	1	...	...	...	...	...	...
Influenza	2	...	...	...	...	...	...	1	1	...	...
Erysipelas	...	...	...	...	...	...	...	...	...	...	...
Cerebro-Spinal Fever	...	...	...	...	...	...	...	...	...	...	...
Phthisis (Pulmonary Tuberculosis)	3	...	...	...	...	...	...	2	1	...	...
Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...	...
Other Tuberculous Diseases	3	1	...	...	...	1	1	...	...	...	...
Rheumatic Fever	...	1	...	...	...	1	...	...	...	...	...
Cancer, malignant disease	10	...	...	...	...	...	...	5	5	5	5
Bronchitis	6	1	...	...	...	...	...	1	4	4	4
Broncho-Pneumonia	7	1	2	2	...	...	...	...	2	2	2
Pneumonia (all other forms)	4	1	1	...	...	...	1	1	...	...	...
Other diseases of Respiratory organs	2	1	...	...	...	...	...	...	1	1	1
Diarrhoea and Enteritis	8	7	1	...	...	...	...	...	...	...	...
Appendicitis and Typhlitis	4	...	...	...	...	1	1	1	1	1	1
Alcoholism	...	...	...	...	...	...	...	...	...	...	...
Cirrhosis of Liver	...	...	...	...	...	...	...	...	...	...	...
Nephritis and Bright's Disease	4	...	...	1	1	1	...	...	1	1	1
Puerperal Fever	...	...	...	...	...	...	...	...	...	...	...
Other accidents and diseases of Pregnancy and Parturition	1	...	...	...	...	1	...	...	...	...	...
Congenital Debility and Malformation, including Premature Birth	9	9	...	...	...	...	...	...	...	...	...
Violent Deaths, excluding Suicide	5	...	...	...	...	...	3	1	1	1	1
Suicides	5	...	...	...	...	1	...	3	1	1	1
Other Defined Diseases	47	5	1	2	...	4	5	11	19	19	19
Diseases ill-defined or unknown	19	1	1	...	...	...	...	...	17	17	17
	142	28	6	6	3	9	13	25	52	52	52

TABLE IV.  
Infant Mortality during the Year 1911.

Nett Deaths from stated causes at various Ages under One Year of Age.

Cause of Death.	Under 1 week	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 1 Month.	1-3 months.	3-6 months.	6-9 months.	9-12 months.	Total Deaths under 1 year.
All causes { Certified Uncertified	3	5	1	1	10	5	3	5	5	28
I.—Common Infectious Diseases:										
Small Pox	...	...	...	...	...	...	...	...	...	...
Chicken-pox	...	...	...	...	...	...	...	...	...	...
Measles	...	...	...	...	...	...	...	...	1	1
Scarlet Fever	...	...	...	...	...	...	...	...	...	...
Diphtheria and Croup	...	...	...	...	...	...	...	...	...	...
Whooping-cough	...	...	...	...	...	...	...	...	...	...
II.—Diarrhoeal Diseases:										
Diarrhoea	...	...	...	...	...	...	...	...	...	...
Enteritis	...	...	...	...	...	1	1	1	4	7
III.—Tuberculous Diseases:										
Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...
Abdominal Tuberculosis	...	...	...	...	...	1	...	...	...	1
Other Tuberculous Diseases	...	...	...	...	...	...	...	...	...	...
IV.—Wasting Diseases:										
Congenital Malformations	...	...	...	...	...	...	...	...	...	...
Premature Birth	2	1	...	...	3	...	...	...	...	3
Atrophy, Debility and Marasmus	...	...	1	...	1	1	2	2	...	6
V.—Other Causes:										
Atelectasis	...	1	...	...	1	...	...	...	...	1
Injury at Birth	...	...	...	...	...	...	...	...	...	...
Erysipelas	...	...	...	...	...	...	...	...	...	...
Syphilis	...	...	...	...	...	1	...	...	...	1
Rickets	...	...	...	...	...	...	...	...	...	...
Meningitis, (not Tuberculous)	...	...	...	...	...	...	...	...	...	...
Convulsions	...	1	1	...	2	1	...	...	...	3
Gastritis	...	...	...	...	...	...	...	...	...	...
Laryngitis	...	...	...	...	...	...	...	1	...	1
Bronchitis	...	...	...	1	1	...	...	...	...	1
Pneumonia (all forms)	...	1	...	...	1	...	...	1	...	2
Suffocation, overlying	...	...	...	...	...	...	...	...	...	...
Other causes	...	1	...	...	1	...	...	...	...	1
	3	5	1	1	10	5	3	5	5	28

Nett Births in the year { Legitimate, 293.  
Illegitimate, 8.

Nett Deaths in the year of { Legitimate Infants, 26.  
Illegitimate Infants, 2.

TABLE V.  
Summary of Sanitary Work done in the Inspector of Nuisances Department  
during the Year 1911.

		Number of		Abatement Notices		Nuisances Abated after Notices by		Nuisance Remaining Unabated
		Inspections and Observations made	Defects found	Informal by Inspector	Formal by Authority	Inspector	Authority	
Dwelling-houses and Schools	Foul Conditions	73	18	26	...	49	...	4
	Structural Defects	78	80	17	...	46	...	20
	Over-crowding	28	16	10	...	16	...	6
	Unfit for Habitation	...	...	...	...	...	...	...
	Lodging-houses	...	...	...	...	...	...	...
	Dairies, Milkshops, and Cooling-houses	123	9	6	...	9	...	...
	Cowsheds	201	12	18	...	22	...	2
	Bakehouses	57	8	13	...	7	...	...
	Slaughter-houses	43	4	8	...	10	...	...
	Canal Boats	...	...	...	...	...	...	...
	Ashpits and Privies	128	29	34	2	53	2	...
	Deposits of Refuse and Manure	36	...	16	1	15	1	...
	Water Closets	48	21	9	...	18	...	...
	Defective Traps	12	5	5	...	4	...	...
	No Disconnection	7	4	4	...	4	...	...
	Other Faults	51	28	17	...	28	...	...
House Drainage	Water Supply	56	10	14	4	...	...	...
	Pigsties	18	4	7	2	7	2	...
	Animals improperly kept	42	...	18	...	...	...	...
	Offensive Trades	17	10	4	...	2	...	2
	Smoke Nuisances	...	...	...	...	...	...	...
	Other Nuisances	66	17	10	...	22	...	...
	Totals	1084	275	236	9	312	5	34

Complaints received	...	...	...	...	24
Seizures of Unwholesome Food	...	...	...	...	—
Samples of Food taken for Analysis	...	...	...	...	—
"    "    found Adulterated	...	...	...	...	—
"    "    of Water taken for Analysis	...	...	...	...	—
"    "    Condemned as Unfit for use	...	...	...	...	—

#### Precautions against Infectious Disease.

Lots of Infected Bedding Stoved or Destroyed	...	...	55
Houses Disinfected after Infectious Disease	...	...	4
Schools	...	...	—
Prosecutions for not Notifying Existence of Infectious Disease	...	...	—
Convictions	...	...	—
Prosecutions for "Exposure" of Infected Persons or Things	...	...	—
Convictions	"	"	—

#### Phthisis : Sanatorium and Hospital Accommodation.

NONE.

**Annual Report of the Medical Officer of Health for the Year 1911,  
for the Rural District of Fareham,**

On the administration of the Factory and Workshop Act, 1901, in connection with  
**Factories, Workshops, Workplaces, and Homework.**

**I.—Inspection of Factories, Workshops, and Workplaces.**

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS OR INSPECTORS OF NUISANCES,

Premises. 1	Number of		
	Inspections. 2	Written Notices. 3	Prosecutions. 4
<b>Factories</b> (including Factory Laundries) ... ... ...	20	...	...
<b>Workshops</b> (including Workshop Laundries) ... ... ...	67	13	...
<b>Workplaces</b> (other than Outworkers' premises included in Part 3 of this Report) ... ... ... ...	12	...	...
Total ... ... ...	99	13	...

**2.—Defects found in Factories, Workshops, and Workplaces.**

Particulars. 1	Number of Defects.			Number of Prosecutions. 5
	Found. 2	Remedied. 3	Referred to H.M. Inspector. 4	
<i>Nuisances under the Public Health Acts :—*</i>				
Want of cleanliness ... ... ... ...	7	7	...	...
Want of ventilation ... ... ... ...	...	...	...	...
Overcrowding ... ... ... ...	...	...	...	...
Want of drainage of floors ... ... ... ...	1	1	...	...
Other nuisances ... ... ... ...	8	8	...	...
Sanitary Accommodation	insufficient ...	...	...	...
	unsuitable or defective ...	...	...	...
	not separate for sexes ...	...	...	...
<i>Offences under the Factory and Workshop Act :—</i>				
Illegal occupation of underground bakehouse (s. 101)	...	...	...	...
Breach of special sanitary requirements for bakehouses (ss. 97 to 100) ... ...	...	...	...	...
Other offences (excluding offences relating to out-work, which are included in Part 3 of this Report) ... ... ... ...	...	...	...	...
Total ... ... ...	16	16	...	...

\* Including those specified in sections 2, 3, 7 and 8 of the Factory and Workshop Act as remediable under the Public Health Acts.

GENTLEMEN,

I beg to present to you the following data relating to the work done during the year 1911 :—

## Department of Inspector of Nuisances.

Number of Houses Inspected :—

(a) As result of Complaint	...	...	...	56
(b) As result of Infectious Disease	...	...	...	84

Number of Notices served for Structural defects :—

(a) Informal	...	...	...	...	23
(b) Statutory	...	...	...	...	Nil

Number of Notices served for other Sanitary defects :—

(a) As result of Infectious Disease	...	...	...	28
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General Inspections :—

(a) Informal	...	...	...	...	219
(b) Statutory	...	...	...	...	9

Number of Notices served for :—

(a) Overcrowding	...	...	...	...	10
(b) Uncleanliness	...	...	...	...	31
Number of Notices complied with	...	...	...	...	277

## Refuse Disposal.

Number of Notices served for Deposits of Refuse and Manure, Ashpits, &c. ... 26

## Excrement Disposal.

Number of Notices served for Foul Privies, E.C.'s., &c. ... 29

Number of Houses without separate Closet Accommodation ... 170 (approx.)

## House Drainage.

Inspections made ... ... ... ... 51

Number of Notices served :—

Informal ... ... ... ... 24

## Pigstyes.

Number of Inspections ... ... ... ... 18

Number of Notices served :—

(a) Informal ... ... ... ... 7  
(b) Statutory ... ... ... ... 2

## Offensive Trades.

Number of Inspections made ... ... ... ... 17

," Notices served (Informal) ... ... ... ... 4

## Water Supply.

Number of Inspections ... ... ... ... 102

Number of Notices served :—

(a) Informal ... ... ... ... 14  
(b) Statutory ... ... ... ... 4  
Samples Analysed ... ... ... ... 27

## Slaughter Houses.

Number of Slaughter Houses in the District ... ... ... ... 11

," Inspections made ... ... ... ... 43

," Notices served (Informal) ... ... ... ... 8

### Butchers Shops.

Number of Butcher's Shops in the District	...	15
"    Inspections made	...	48
Approx. number of Oxen killed per week	...	15
"    Sheep	...	70
"    Pigs	...	16

### Imported Meat.

Beef approx., per week	...	...	15 qrs.
Sheep	...	...	18

### Bakehouses.

Number of Bakehouses in the District	...	...	19
"    Inspections made	...	...	57
"    Notices served (Informal)	...	...	13

### Milk Supply.

Number of Cowsheds	...	...	...	116
"    Dairies and Cooling houses	...	...	...	53
"    Milkshops	...	...	...	5
Approx. Number of Cows	...	...	...	1060
Quantity of Milk Exported daily	...	...	...	1360 gals. (approx.)
"    "    Retailed in District	...	...	...	650 " "
Number of Inspections made	...	...	...	324
"    Persons on the Register	...	...	...	51
"    Notices served for all purposes	...	...	...	24

### Crofton Parish.

Number of Cesspools cleansed	...	...	...	1544
"    Privies	"	...	...	58

### Housing and Town Planning Act, 1909.

Number of Inspections made	...	...	...	19
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### Defects Found.

Defective Paving	...	13	Defective Chimneys	...	5
Defective and Foul Privies	...	9	Cleansing required	...	4
Absence of Eaves Gutters	...	10	Overcrowding	...	1
No Ventilation under Floor	...	5	Fixed Window	...	1
Defective Drainage	...	2	Defective Brickwork	...	2
Insufficient Light	...	2	Dampness	...	10
Defective Floor	...	6	No Damp Course	...	10
Defective Roofs	...	6			

(Signed), L. W. HUNT,

*Inspector of Nuisances.*

### Department of Building Surveyor.

During the year Plans were presented to the Council for the erection of 72 Dwelling-houses; 22 additions and alterations to Dwelling-houses; and 26 other Buildings of various description.

Sixty-three new Dwelling-houses were erected; 14 additions and alterations to Dwelling-houses and 18 other Buildings.

Sixty-two Certificates were granted, and 946 Inspections were made.

New Dwelling-houses completed :—

11 during the Quarter ending 31st March, 1911.

22   "   "   "   "   30th June,   "

15   "   "   "   "   30th Sept.   "

15   "   "   "   "   31st Dec.   "

(Signed), L. W. HUNT,

*February, 1912.*

*Building Surveyor.*

Rural District Council

of Fareham.

REPORT

OF

Medical Officer of Health,

AND

Inspector of Nuisances.

Year Ended 31st December,

- 1911. -